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Assistant Commissioner for Patents

Washington, D.C. 20231

ATTN: BOX PCT

Re:

Application of Kazuyuki SUGIYAMA, Nobuhiro HOSHINO, Hiroki TATSUMI and Satoshi FUKUDA NOVEL COMPLEXES CONTAINING CROSSLINKED AVIDIN, ANALYTICAL METHOD WITH THE USE OF

CROSSLINKED AVIDIN AND ANALYTICAL REAGENTS AND KITS

Our Reference: Q60017

PCT/JP99/06172, filed November 5, 1999

Dear Sir:

Applicants herewith submit the attached papers for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty. Attached hereto is the application identified above which is a translation of PCT International Application No. PCT/JP99/06172, filed November 5, 1999, comprising the specification, claims, two (2) sheets of drawings, executed Declaration and Power of Attorney, International Search Report, PTO Form 1449, executed Assignment and PTO Form 1595.

The Government filing fee is calculated as follows:

Total Claims	25 - 20 =	$5 \times $18 =$	\$ 90.00
Independent Claims	9 - 3 =	$6 \times \$78 =$	\$ 468.00
Base Filing Fee	(\$840.00)		\$ 840.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 260.00
TOTAL FILING FEE	•		\$1,658.00
Recordation of Assignment Fee			\$ 40.00
TOTAL U.S. GOVERNMENT FEE	•		\$1,698.00

Checks for the statutory filing fee of \$ 1,658.00 and Assignment recordation fee of \$ 40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.492; 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Japanese Patent Application 10-316172

Filing Date

November 6, 1998

The Office is invited to contact the above firm on any question which might arise on the above-named application. Any contact that the Office might need to make should be directed to Louis Gubinsky, Registration No. 24,835, at (202)293-7060.

Respectfully submitted,

SUGHRUE, MION, ZINN, MACPEAK & SEAS

Attorneys for Applicant(s)

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WAB:amt